

Form PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

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 APPLICATION NO.  
NEW APPLICATION

 APPLICANTS  
Shunichi KURODA et al.

 CONF. NO.  
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September 28, 2004

 GROUP  
Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BP	US 2003/0092069	05/15/2003	KURODA et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
BP	EP 0 201 416 B1	11/12/1986	EUROPE				No
BP	WO 01/64930 A1	09/07/2001	WIPO			Abst.	

## OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

BP		Masaru MURAOKA et al., "Drug Delivery o Mezashita Tokui-sei Kaihen-gata B-gata Haien Hyomen Kogen Chuku Nano Ryushi no Kaihatsu", Kagaku Kogakkai Nenkai Kenkyu Happyo Koen Yoshishi, February 23, 2003, 68 <sup>th</sup> , Pgs 443 L304
		Shunichi KURODA et al., "A New Pinpoint Gene Delivery System Using Genetically Engineered Hepatitis B Virus Envelope L Particles", Materials Integration Vol. 15 No. 7, 2002 Pgs. 12-17
		Tadanori YAMADA et al., "B-gata Haien Virus Hyomen Kogen Nano Ryushi O Mochiita Atarashii Idenshi Donyu-ho no Kaihatsu", Kagaku Kogakkai Nenkai Kenkyu Happyo Koen Yoshishu, March 2, 2001, 66 <sup>th</sup> , Pgs. 271, F307
		F. DELPEYROUX et al., "Insertions in the Hepatitis B Surface Antigen Effect on Assembly and Secretion of 22-nm Particles from Mammalian Cells", J. Mol. Biol (1987) 195, 343-350
		Pablo VALENZUELA et al., "Antigen Engineering in Yeast: Synthesis and Assembly of Hybrid Hepatitis B Surface Antigen-Herpes Simplex 1 gD Particles", Bio/Technology Vol. 3 April 1985, Pgs. 323-326
		Gustav AMMERER et al., "Synthesis and assembly of hepatitis B Virus surface antigen particles in yeast", Nature Vol. 298, July 22, 1982, Pgs. 347-350
		Shun'ichi KURODA et al., "Hepatitis B Virus Envelope L Protein Particles", Synthesis and Assembly in Saccharomyces Cerevisiae, Purification and Characterization, The Journal of Biological Chemistry, Vol. 267, No. 3, 1992, Pgs. 1953-1961
		Paul PUMPENS et al., "Hepatitis B core Particles as a universal display model: a structure-function basis for development", FEBS letters 442 (1999)1-6
		Helmut HANENBERG et al., "Coloalization of retrovirus and target cells on specific fibronectin fragments increases genetic transduction of mammalian cells", Nature Medicine, Vol. 2, Num. 8, August 1996

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/Bo Peng/

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11/29/2006

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